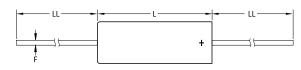
KEMET Part Number: M39003/02-2010E Not for New Design

(T222B106K010BS4251, CSR09C106KBE)



T222_CSR09, Tantalum, MnO2 Tantalum, Military/High Reliability, 10 uF, 10%, 10 VDC, 5 Ohms





Dimensions		
D	3.51mm +/-0.25mm	
L	9.91mm +0.38/-0.39mm	
LL	38.1mm +/-6.35mm	
F	0.41mm +0.13/-0.03mm	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	150	

General Information		
Series:	T222_CSR09	
Dielectric:	MnO2 Tantalum	
Style:	Axial Hermetic	
Description:	Axial, Solid Tantalum, Hermetically Sealed, Military, Polar, Miniature, CSR09 Style	
Features:	Miniature, Polar	
RoHS:	No	
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Lead (SnPb)	
Lead:	Wire Leads	
AEC-Q200:	No	
Construction:	Hermetic	
Notes:	Dimensions Include Insulating Sleeve. Positive Lead: Alloy 52 (Solder Coated); Negative Lead: Solder Coated Nickel	

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC (85C), 9 VDC (125C Surge), 0.1 VDC (125C Reverse)	
Temperature Range:	-55/+125°C	
Failure Rate:	B (0.1%/1000 Hrs)	
Resistance:	5 Ohms (100kHz)	
Ripple Current:	134 mAmps (100kHz)	
Leakage Current:	2.5 uA	
Testing and Reliability:	Option E, Surge Testing At -55C And +85C After Weibull	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.





单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)